

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6335376".pn.	US-PGPUB; USPAT	ADJ	ON	2008/08/27 17:30
S2	1	"5738222".pn.	US-PGPUB; USPAT	ADJ	ON	2008/08/27 17:51
S3	1	"5653867".pn.	US-PGPUB; USPAT	ADJ	ON	2008/08/27 17:51
S4	1	"20030027877".pn.	US-PGPUB; USPAT	ADJ	ON	2008/08/27 17:53
S6	1	10/582545	US-PGPUB; USPAT	ADJ	ON	2008/09/08 13:00
S7	5	("20030027877"   "3857489"   "5653867"   "5738222"   "6335376").PN.	US-PGPUB; USPAT	ADJ	ON	2008/09/08 15:10
S8	2	((HUGUES) near2 ("DE FERAUDY")).INV.	US-PGPUB; USPAT	ADJ	ON	2008/09/08 15:10
S9	3	((HENRI) near2 (SEINERA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/09/08 15:11
S10	425	209/172.5.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/08 17:07
S11	236	209/3.1.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/08 17:09
S12	241	209/155.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/08 17:10
S13	94	209/724.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/08 17:10
S14	151	521/48.5.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/08 17:13

S15	16	(galloo adj plastics).as.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/09/08 17:14
S16	2	"20070138064".pn.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/09/08 18:04
S17	1	"6460788".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/08 18:48
S19	1	"20040035757".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/08 18:50
S20	1	"20070272597".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/09 14:50
S21	2502	polymer same density same separation	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:22
S22	444	(aqueous or suspension or slurry) same S21	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:23
S23	108	(clay or mica or kaolinite or vermiculite or carbonate or calcium or magnesium or sulphate or silica or talc or alumina or (titanium adj dioxide) or (glass adj powder) or (calcium adj carboante) or (metallic adj powder)) same S22	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:26
S24	425	209/172.5.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:28
S25	4	S21 and S24	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:28
S26	236	209/3.1.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:46
S27	3	S21 and S26	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:46
S28	241	209/155.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:48
S29	2	S21 and S28	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:48
S30	94	209/724.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:50
S31	3	S21 and S30	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:50

S32	151	521/48.5.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:53
S33	3	S21 and S32	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:53
S34	126	((swealing adj agent) or dispersant) and S21	US-PGPUB; USPAT	ADJ	ON	2008/09/09 17:55
S35	1314	density adj separation	US-PGPUB; USPAT	ADJ	ON	2008/09/09 18:06
S36	18	(density adj separation) with polymer	US-PGPUB; USPAT	ADJ	ON	2008/09/09 18:07
S37	2502	polymer same density same separation	US-PGPUB; USPAT	ADJ	ON	2008/09/10 09:32
S38	2	(stabilization adj agent) and S37	US-PGPUB; USPAT	ADJ	ON	2008/09/10 09:32
S39	3	(stabilization adj agent) same ((acrylic adj acid) or (acrylic adj acid adj polymer)) same (phophonate\$ or sulfonate\$ or sulfate or phosphate)	US-PGPUB; USPAT	ADJ	ON	2008/09/10 09:35
S40	3	((acrylic adj acid) or (acrylic adj acid adj polymer)) same (phophonate \$ or sulfonate\$ or sulfate or phosphate) same S37	US-PGPUB; USPAT	ADJ	ON	2008/09/10 09:41
S41	17	("4451628"   "4504643"   "4589995"   "4709091"   "4711725"   "4892898").PN. OR ("5698512").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/09/10 10:21
S42	1	"7014132".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/10 13:21
S43	1	"6238579".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/10 17:28
S44	1	"5988395".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/10 18:18
S45	1	"20040164005".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/10 18:20
S46	1	"6460788".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/10 20:03
S47	153	(density adj separator) and polymer	US-PGPUB; USPAT	ADJ	ON	2009/05/18 15:45
S48	2	((HUGUES) near2 ("DE FERAUDY")).INV.	US-PGPUB; USPAT	ADJ	ON	2009/05/18 15:46

S49	3	((HENRI) near2 (SEINERA)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/05/18 15:46
S50	3	(galloo plastics).as.	US-PGPUB; USPAT	ADJ	ON	2009/05/18 15:47
S51	903	(521/40,40.5,41,48,48.5).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/18 15:49
S52	2635	polymer same density same separation	US-PGPUB; USPAT	ADJ	ON	2009/05/18 15:50
S53	20	S52 and S51	US-PGPUB; USPAT	ADJ	ON	2009/05/18 15:50
S54	1013	(521/40,40.5,41,41.5,42,48,48.5).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:06
S55	995	(209/3.1,155,724,172.5).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:08
S56	2	((HUGUES) near2 ("DE FERAUDY")).INV.	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:26
S57	3	((HENRI) near2 (SEINERA)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:26
S58	3	(galloo).as.	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:26
S59	3	(galloo adj plastics).as.	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:26
S62	2741	polymer same density same separation	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:31
S63	20	S62 and S54	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:31
S64	9	S62 and S55	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:31
S65	951	powder and S62	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:32
S66	147	((swealing adj agent) or dispersant) and S62	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:33
S67	90	S65 and S66	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:33

S68	0	S67 and S54	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:33
S69	0	S67 and S55	US-PGPUB; USPAT	ADJ	ON	2009/10/06 13:34
S70	1	"20070272597".pn.	US-PGPUB; USPAT	ADJ	ON	2009/10/06 15:10
S71	1198	(521/40,40.5,41,41.5,42,42.5,46,46.5,47,48,48.5).cols.	US-PGPUB; USPAT	ADJ	ON	2010/05/18 23:12
S72	1274	(241/19,20,22).cols.	US-PGPUB; USPAT	ADJ	ON	2010/05/18 23:13
S73	2815	(528/480,488,489,491,502r,502a).cols.	US-PGPUB; USPAT	ADJ	ON	2010/05/18 23:13
S74	828	(density and polymer and suspension).clm.	US-PGPUB; USPAT	ADJ	ON	2010/05/18 23:15
S75	0	S74 and S71	US-PGPUB; USPAT	ADJ	ON	2010/05/18 23:15
S76	1	S74 and S72	US-PGPUB; USPAT	ADJ	ON	2010/05/18 23:16
S77	4	S74 and S73	US-PGPUB; USPAT	ADJ	ON	2010/05/18 23:16
S95	1358	(209/3.1,155,724,172.5,162,132,142).cols.	US-PGPUB; USPAT	ADJ	ON	2010/05/24 14:15
S96	1274	(241/19,20,22).cols.	US-PGPUB; USPAT	ADJ	ON	2010/05/24 14:16
S99	829	(density and polymer and suspension).clm.	US-PGPUB; USPAT	ADJ	ON	2010/05/24 14:19
S100	1	S99 and S95	US-PGPUB; USPAT	NEAR	ON	2010/05/24 14:19
S101	1	S99 and S96	US-PGPUB; USPAT	NEAR	ON	2010/05/24 14:19

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

S78	1	((HUGUES) near2 ("DE FERAUDY")).INV.	USPAT; UPAD	ADJ	ON	2010/05/18 23:11
S79	1	((HENRI) near2 (SEINERA)).INV.	USPAT; UPAD	ADJ	ON	2010/05/18 23:11
S80	2	(galloo).as.	USPAT; UPAD	ADJ	ON	2010/05/18 23:11
S81	1000	(521/40,40.5,41,41.5,42,42.5,46,46.5,47,48,48.5).cols.	USPAT; UPAD	ADJ	ON	2010/05/18 23:12
S82	957	(209/3.1,155,724,172.5).cols.	USPAT; UPAD	ADJ	ON	2010/05/18 23:12
S83	1210	(241/19,20,22).cols.	USPAT; UPAD	ADJ	ON	2010/05/18 23:13
S84	2564	(528/480,488,489,491,502r,502a).cols.	USPAT; UPAD	ADJ	ON	2010/05/18 23:13
S85	79	(density adj separator) and polymer	USPAT; UPAD	ADJ	ON	2010/05/18 23:14
S86	12	(((density adj separator)or (density separation)) and polymer).clm.	USPAT; UPAD	ADJ	ON	2010/05/18 23:14
S87	404	(density and polymer and suspension).clm.	USPAT; UPAD	ADJ	ON	2010/05/18 23:15
S88	0	S87 and S81	USPAT; UPAD	ADJ	ON	2010/05/18 23:15
S89	0	S87 and S82	USPAT; UPAD	ADJ	ON	2010/05/18 23:15
S90	1	S87 and S83	USPAT; UPAD	ADJ	ON	2010/05/18 23:15
S91	3	S87 and S84	USPAT; UPAD	ADJ	ON	2010/05/18 23:15
S94	29	(density and polymer and suspension and stabilizer).clm.	USPAT; UPAD	ADJ	ON	2010/05/18 23:18
S102	1260	(209/3.1,155,724,172.5,162,132,142).cols.	USPAT; UPAD	ADJ	ON	2010/05/24 14:14
S104	1209	(241/19,20,22).cols.	USPAT; UPAD	ADJ	ON	2010/05/24 14:16

S105	8	(recycl\$5 and density and polymer and suspension).clm.	USPAT; UPAD	ADJ	ON	2010/05/24 14:17
S107	401	(density and polymer and suspension).clm.	USPAT; UPAD	ADJ	ON	2010/05/24 14:18
S108	0	S107 and S102	USPAT; UPAD	NEAR	ON	2010/05/24 14:18
S109	1	S107 and S104	USPAT; UPAD	NEAR	ON	2010/05/24 14:18

5/24/2010 10:55:35 PM

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